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Committee on the Peaceful Uses of Outer Space

Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 19 March 2015 from the Permanent Mission of the United Kingdom of Great Britain and Northern Ireland to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the United Kingdom of Great Britain and Northern Ireland to the United Nations (Vienna), in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), has the honour to transmit additional information on space objects Skynet 4C, Skynet 4E, Skynet 4F, Skynet 5A, Skynet 5B, Skynet 5C and Skynet 5D (see annex).

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Annex

Additional information on space objects launched by the United Kingdom of Great Britain and Northern Ireland*

Skynet 4C

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator:	1990-079A
Name of space object:	Skynet 4C
State of registry:	United Kingdom of Great Britain and Northern Ireland
Registration document:	ST/SG/SER.E/243
Other launching States:	France
Date and territory or location of launch:	30 August 1990 UTC Guiana Space Centre, Kourou, French Guiana
Basic orbital parameters	
Nodal period:	1,436.219 minutes
Inclination:	13.221 degrees
Apogee:	35,804.951 kilometres
Perigee:	35,773.044 kilometres
General function of space object:	Military communications

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Geostationary position:	-1 degree East
Change of supervision of the space object	
Date of change in supervision:	1 January 2015 UTC
Identity of the new owner or operator:	Airbus Defence and Space Ltd.
Space object owner or operator:	Airbus Defence and Space Ltd.
Launch vehicle:	Ariane 4

* The information was submitted using the form prepared pursuant to General Assembly resolution 62/101 and has been reformatted by the Secretariat.

Skynet 4E

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator:	1999-009B
Name of space object:	Skynet 4E
State of registry:	United Kingdom
Registration document:	ST/SG/SER.E/378
Other launching States:	France
Date and territory or location of launch:	26 February 1999 UTC Guiana Space Centre, Kourou, French Guiana
Basic orbital parameters	
Nodal period:	14,36.172 minutes
Inclination:	11.474 degrees
Apogee:	35,800.822 kilometres
Perigee:	35,775.329 kilometres
General function of space object:	Military communications

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Geostationary position:	6 degrees East
Change of supervision of the space object	
Date of change in supervision:	1 January 2015 UTC
Identity of the new owner or operator:	Airbus Defence and Space Ltd.
Change of orbital position	
Previous orbital position:	35.5 degrees East
New orbital position:	6 degrees East
Space object owner or operator:	Airbus Defence and Space Ltd.
Launch vehicle:	Ariane 4

Skynet 4F

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator:	2001-005B
Name of space object:	Skynet 4F

State of registry:	United Kingdom
Registration document:	ST/SG/SER.E/398
Other launching States:	France
Date and territory or location of launch:	7 February 2001 UTC Guiana Space Centre, Kourou, French Guiana
Basic orbital parameters	
Nodal period:	1,436.005 minutes
Inclination:	7.781 degrees
Apogee:	35,796.433 kilometres
Perigee:	35,773.160 kilometres
General function of space object:	Military communications

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Geostationary position:	-34 degrees East
Change of supervision of the space object	
Date of change in supervision:	1 January 2015 UTC
Identity of the new owner or operator:	Airbus Defence and Space Ltd.
Space object owner or operator:	Airbus Defence and Space Ltd.
Launch vehicle:	Ariane 4

Skynet 5A

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator:	2007-007B
Name of space object:	Skynet 5A
State of registry:	United Kingdom
Registration document:	ST/SG/SER.E/519
Other launching States:	France
Date and territory or location of launch:	11 March 2007 UTC Guiana Space Centre, Kourou, French Guiana
Basic orbital parameters	
Nodal period:	1,436.149 minutes
Inclination:	0.000 degrees
Apogee:	35,802.775 kilometres

Perigee:	35,772.460 kilometres
General function of space object:	Military communications

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Geostationary position:	6 degrees East
Change of supervision of the space object	
Date of change in supervision:	1 January 2015 UTC
Identity of the new owner or operator:	Airbus Defence and Space Ltd.
Space object owner or operator:	Airbus Defence and Space Ltd.
Launch vehicle:	Ariane 5

Skynet 5B

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator:	2007-056B
Name of space object:	Skynet 5B
State of registry:	United Kingdom
Registration document:	ST/SG/SER.E/554
Other launching States:	France
Date and territory or location of launch:	14 November 2007 UTC Guiana Space Centre, Kourou, French Guiana
Basic orbital parameters	
Nodal period:	1,436.178 minutes
Inclination:	0.000 degrees
Apogee:	35,806.398 kilometres
Perigee:	35,769.972 kilometres
General function of space object:	Military communications

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Geostationary position:	25 degrees East
Change of supervision of the space object	
Date of change in supervision:	1 January 2015 UTC
Identity of the new owner or operator:	Airbus Defence and Space Ltd.

Change of orbital position	
Previous orbital position:	53 degrees East
New orbital position:	25 degrees East
Space object owner or operator:	Airbus Defence and Space Ltd.
Launch vehicle:	Ariane 5

Skynet 5C

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator:	2008-030A
Name of space object:	Skynet 5C
State of registry:	United Kingdom
Registration document:	ST/SG/SER.E/555
Other launching States:	France
Date and territory or location of launch:	12 June 2008 UTC Guiana Space Centre, Kourou, French Guiana
Basic orbital parameters	
Nodal period:	1,436.064 minutes
Inclination:	0.000 degrees
Apogee:	35,796.926 kilometres
Perigee:	35,774.988 kilometres
General function of space object:	Military communications

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Geostationary position:	-17.8 degrees East
Change of supervision of the space object	
Date of change in supervision:	1 January 2015 UTC
Identity of the new owner or operator:	Airbus Defence and Space Ltd.
Space object owner or operator:	Airbus Defence and Space Ltd.
Launch vehicle:	Ariane 5

Skynet 5D

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator:	2012-075A
Name of space object:	Skynet 5D
State of registry:	United Kingdom
Registration document:	ST/SG/SER.E/690
Other launching States:	France
Date and territory or location of launch:	19 December 2012 UTC Guiana Space Centre, Kourou, French Guiana
Basic orbital parameters	
Nodal period:	1,436.258 minutes
Inclination:	0.000 degrees
Apogee:	35,807.419 kilometres
Perigee:	35,772.069 kilometres
General function of space object:	Military communications

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Geostationary position:	53 degrees East
Change of supervision of the space object	
Date of change in supervision:	1 January 2015 UTC
Identity of the new owner or operator:	Airbus Defence and Space Ltd.
Space object owner or operator:	Airbus Defence and Space Ltd.
Launch vehicle:	Ariane 5